## FOIL and Factor pop quiz Practice (version 1)

## FOIL the expressions shown below:

1. 
$$(x-6)(x-3)$$

2. 
$$(x+5)(x+2)$$

3. 
$$(x+1)(x-9)$$

4. 
$$(x-3)(x+1)$$

5. 
$$(x-5)(x-1)$$

Factor the expressions shown below:

6. 
$$x^2 - 10x + 25$$

7. 
$$x^2 + 9x + 18$$

8. 
$$x^2 - 11x + 28$$

9. 
$$x^2 + 2x - 24$$

10. 
$$x^2 - x - 12$$